STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: *10/796, 892C*
Source: *1Fw/6*
Date Processed by STIC: *11/9/06*

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual - ePAVE)**
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED   **SUGGESTED CORRECTION**   SERIAL NUMBER: *10/796,892C*

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1 _____ Wrapped Nucleics   The number/text at the end of each line "wrapped" down to the next line. This may occur if your file
Wrapped Aminos   was retrieved in a word processor **after** creating it. Please adjust your right margin to .3; this will
prevent "wrapping."

2 _____ Invalid Line Length   The rules require that a line **not exceed 72 characters** in length. This includes white spaces.

3 _____ Misaligned Amino   The numbering under each 5th amino acid is misaligned. Do **not** use tab codes between numbers;
Numbering   use **space characters**, instead.

4 _____ Non-ASCII   The submitted file was **not** saved in ASCII(DOS) text, as **required** by the Sequence Rules. **Please
ensure your subsequent submission is saved in ASCII text.**

5 _____ Variable Length   Sequence(s) _____ contain n's or Xaa's representing more than one residue. **Per Sequence Rules,
each n or Xaa can only represent a single residue.** Please present the **maximum** number of each
residue having variable length and indicate in the <220>-<223> section that some may be missing.

6 _____ PatentIn 2.0   A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid
"bug"   sequences(s) _____. Normally, PatentIn would automatically generate this section from the
previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to
the subsequent amino acid sequence. **This applies to the mandatory <220>-<223> sections for
Artificial or Unknown sequences.**

7 _____ Skipped Sequences   Sequence(s) _____ missing. If intentional, please insert the following lines for **each** skipped sequence:
(OLD RULES)   (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
(i)   SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped
Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to **include** the skipped sequences.

8 _____ Skipped Sequences   Sequence(s) _____ missing. If **intentional**, please insert the following lines for **each** skipped sequence.
(NEW RULES)   <210> sequence id number
<400> sequence id number
000

9 _____ Use of n's or Xaa's   Use of n's and/or Xaa's have been detected in the Sequence Listing.
(NEW RULES)   Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

10 _____ Invalid <213>   Per 1.823 of Sequence Rules, the only **valid** <213> responses are: Unknown, Artificial Sequence, or
Response   scientific name (Genus/species). <220>-<223> section is **required** when <213> response is Unknown or
is Artificial Sequence. (see item 11 below)

11 _____ Use of <220>   Sequence(s) _____ missing the <220> "Feature" and associated numeric identifiers and responses. Use
of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown."
Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as
explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of
Sequence Rules

12 _____ PatentIn 2.0   Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file,
"bug"   resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence
listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

13 _____ Misuse of n/Xaa   "n" can **only** represent a single <u>nucleotide</u>; "Xaa" can **only** represent a single <u>amino acid</u>

AMC – STIC Systems Branch – 03/02/06

IFW16

RAW SEQUENCE LISTING   DATE: 11/09/2006
PATENT APPLICATION: **US/10/796,892C**   TIME: 09:30:51

Input Set : **A:\00796496.TXT**
Output Set: **N:\CRF4\11092006\J796892C.raw**

```
  3 <110> APPLICANT: Wu, Han-Chung
  4        Lin, Chin-Tarng
  5        Lee, Tong-Young
. 7 <120> TITLE OF INVENTION: A Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
```
And
```
  8        Application Thereof
 10 <130> FILE REFERENCE: P/741-177
 12 <140> CURRENT APPLICATION NUMBER: 10/796,892C
 13 <141> CURRENT FILING DATE: 2004-03-09
 15 <150> PRIOR APPLICATION NUMBER: Taiwan 092117944
 16 <151> PRIOR FILING DATE: 2003-07-01
 18 <160> NUMBER OF SEQ ID NOS: 11
 20 <170> SOFTWARE: PatentIn version 3.3
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 12
 24 <212> TYPE: PRT
 25 <213> ORGANISM: Artificial
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: The Peptide Maker Targeting To Nasopharyngeal Carcinoma Cell
 30 <400> SEQUENCE: 1
 32 Arg Leu Leu Asp Thr Asn Arg Pro Leu Leu Pro Tyr
 33 1               5                   10
 36 <210> SEQ ID NO: 2
 37 <211> LENGTH: 3
 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: The Peptide Maker Targeting To Nasopharyngeal Carcinoma Cell
 44 <400> SEQUENCE: 2
 46 Leu Pro Tyr
 47 1
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 12
 52 <212> TYPE: PRT
 53 <213> ORGANISM: Artificial
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: (none)
 58 <400> SEQUENCE: 3
 60 Phe Pro Ser Lys Thr Gly Ala Phe Val Pro Phe Ser
 61 1               5                   10
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 12
 66 <212> TYPE: PRT
 67 <213> ORGANISM: Artificial
```

see pp 1-3
Does Not Comply
Corrected Diskette Needed

Marker
Marker

invalid response - give source of genetic material (see item 11 on Error Summary sheet)

RAW SEQUENCE LISTING   DATE: 11/09/2006
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             Input Set : A:\00796496.TXT
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69 <220> FEATURE:
70 <223> OTHER INFORMATION: none
72 <400> SEQUENCE: 4
74 Asn Asn Ser Gln Lys Pro Ala Pro Val Ser Pro Phe
75 1   5   10
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 12
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial
83 <220> FEATURE:
84 <223> OTHER INFORMATION: none
86 <400> SEQUENCE: 5
88 Arg His Leu Pro Thr Leu Phe Ala Pro Thr Pro Thr
89 1   5   10
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 12
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: none
100 <400> SEQUENCE: 6
102 Gln Leu Ser Pro Val Leu Ala Arg His Asn Ile Ser
103 1   5   10
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 12
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial
111 <220> FEATURE:
112 <223> OTHER INFORMATION: none
114 <400> SEQUENCE: 7
116 Pro Arg Gly Val Trp Thr Thr Met Ser Leu Pro His
117 1   5   10
120 <210> SEQ ID NO: 8
121 <211> LENGTH: 12
122 <212> TYPE: PRT
123 <213> ORGANISM: Artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: none
128 <400> SEQUENCE: 8
130 Leu Pro Leu Thr Ser Leu Met Pro Leu Gly Leu His
131 1   5   10
134 <210> SEQ ID NO: 9
135 <211> LENGTH: 12
136 <212> TYPE: PRT
137 <213> ORGANISM: Artificial
139 <220> FEATURE:
140 <223> OTHER INFORMATION: none
142 <400> SEQUENCE: 9
144 Ser Val Ser Leu Pro Tyr Ala Asn Leu Ala Thr His

RAW SEQUENCE LISTING   DATE: 11/09/2006
PATENT APPLICATION: US/10/796,892C   TIME: 09:30:51

Input Set : A:\00796496.TXT
Output Set: N:\CRF4\11092006\J796892C.raw

145 1   5   10
148 <210> SEQ ID NO: 10
149 <211> LENGTH: 12
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial
153 <220> FEATURE:
154 <223> OTHER INFORMATION: (none)
156 <400> SEQUENCE: 10
158 Thr Lys Asn Met Leu Ser Leu Pro Val Gly Pro Gly
159 1   5   10
162 <210> SEQ ID NO: 11
163 <211> LENGTH: 12
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial
167 <220> FEATURE:
168 <223> OTHER INFORMATION: (none)
170 <400> SEQUENCE: 11
172 Thr Leu Ala Thr Thr Ala Ser Pro Asp Ser Ala Gln
173 1   5   10

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 11/09/2006
PATENT APPLICATION: **US/10/796,892C**   TIME: 09:30:52

Input Set : **A:\00796496.TXT**
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Invalid <213> Response
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11

VERIFICATION SUMMARY   DATE: 11/09/2006
PATENT APPLICATION: **US/10/796,892C**   TIME: 09:30:52

Input Set : **A:\00796496.TXT**
Output Set: **N:\CRF4\11092006\J796892C.raw**